# C325-20

| General | |
|---|---|
| Displacement | 8.3L |
| Bore | 114mm |
| Cylinders | 6 |
| Stroke | 135mm |
| Fuel System | BOSCH Pump |

| Technical Specification | |
|---|---|
| Aspiration | Turbocharged & Aftercooled |
| Certification | Euro II |
| Weight Dry(with flywheel and alternator, but less starter and air compressor) | 636kg |
| Weight Wet | 665kg |
| From Front End Of Cylinder Body | 427mm |
| Center Of Gravity Distance Above Crank Centre Line | 163mm |
| At Behind End Of Cylinder Body | 1356N.m |
| Thrust bearing load limit | |
| Maximum intermittent | 4890N |
| Maximum continuous | 2670N |

| Performance Data | |
|---|---|
| Idle Speed | 700±100r/min |
| speed | 2500r/min |
| capability (15 secs max) | 3500r/min |
| Maximum altitude for continuous operation | 1830m |
| Clutch engagement torque at 800r/min | 630N.m |
| When using exhaust brakes | |
| 2720r/min,at turbocharger outlet,must not exceed | 450kPa |
| retardation | 114kW |
| Advertised Power | 239kW@2200r/min |
| Peak Torque | 1175N.m@1400r/min |